

IAP7 Rec'd PCT/PTO 31 JUL 2006'

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 016273-01100
INTERNATIONAL APPLICATION NO. PCT/EP2004/014449	INTERNATIONAL FILING DATE 18 December 2004 (18.12.2004)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/283953 NEW APPLICATION
PRIORITY DATE CLAIMED 31 January 2004 (31.01.2004)		
TITLE OF INVENTION METHOD FOR THE PRODUCTION OF A WEB OF INSULATING MATERIAL MADE OF MINERAL FIBRES AND WEB OF INSULATING MATERIAL		
APPLICANT(S) FOR DO/EO/US KLOSE, Gerd-Rüdiger		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. (PCT/IB/308 attached) c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input type="checkbox"/> A preliminary amendment. 14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 18. <input checked="" type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. <input checked="" type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Page 1 of 3

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) NEW APPLICATION		INTERNATIONAL APPLICATION NO. PCT/EP2004/014449		ATTORNEY'S DOCKET NUMBER 016273-01100	
20. Other items or information: (1) Second & Supplementary Notice . . . (PCT/IB/308) (2) International Search Report (PCT/ISA/210) English Translation; (3) English translated Search Report; (4) Written Opinion of International Searching Authority (PCT/ISA/237); (5) International Preliminary Report on Patentability (PCT/IPEA/409) and (6) Credit Card Form PTO 2038					
The following fees have been submitted				CALCULATIONS PTO USE ONLY	
21. <input checked="" type="checkbox"/> Basic national fee (37 CFR 1.492(a))..... \$300				\$ 300	
22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c))					
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0				\$ 200	
All other situations..... \$200					
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b))					
If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$0					
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority..... \$100				\$ 400	
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB..... \$400					
All other situations..... \$500					
TOTAL OF 21, 22 and 23 =				900	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
34 - 100 =	0 /50 =		x \$250	\$	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$ 130	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	36 - 20 =	16	x \$ 50	\$ 800	
Independent claims	2 - 3 =		x \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360	\$	
TOTAL OF ABOVE CALCULATIONS =				\$ 1830	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					
SUBTOTAL =				\$ 1830	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				\$	
TOTAL NATIONAL FEE =				\$ 1830	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				\$	
TOTAL FEES ENCLOSED =				\$ 1830	
				Amount to be refunded:	\$
				Amount to be charged	\$ 1830

IAP11 Rec'd PCT/PTO 31 JUL 2006
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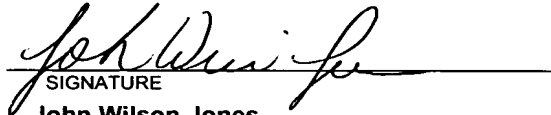
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- a. ☐ A check in the amount of \$ _____ to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. ☐ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. _____. A duplicate copy of this sheet is enclosed.
- d. ☒ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

John Wilson Jones
Jones & Smith, LLP
2777 Allen Parkway, Suite 800
Houston, TX 77019-2129


SIGNATURE
John Wilson Jones
NAME
31,380 (CUSTOMER NO. 54487)
REGISTRATION NUMBER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT COOPERATION TREATY RECEIVING OFFICE

In re Applicant/Patentee: _____

KLOSE, Gerd-Rüdiger

Serial No.: New Application

Filed: **July 31, 2006**

For: **METHOD FOR THE PRODUCTION OF A WEB** §
OF INSULATING MATERIAL MADE OF §
MINERAL FIBRES AND WEB OF INSULATING §
MATERIAL §

**NATIONAL PHASE APPLICATION
UNDER 35 U.S.C. 371**

Attorneys' Docket No. 016273-01100

CERTIFICATE OF MAILING BY EXPRESS MAIL

MAIL STOP PCT
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that the following documents, which are attached, are being deposited, under 37 CFR 1.10, with the United States Postal Service "Express Mail Post Office to Addressee" service as Express Mail No. EV912033941US in an envelope addressed to: MAIL STOP PCT, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

- (1) Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 - Form PTO-1390 (3 pgs.)
- (2) Certificate of Mailing Under 37 C.F.R. 1.10 (1 pg.);
- (3) Credit Card Payment Form (PTO-2038) (1 pg.);
- (4) Patent Application Data Sheet (2 pgs.);
- (5) Information Disclosure Statement with copy of one foreign referenced (8 pgs.);
- (6) PCT/IB/308 (1 pg.);
- (7) English translation of application as filed (2 copies – 34 pgs.)
- (8) International Published PCT Application WO 2005/072951 A1 (1 copy – 35 pgs.);
- (9) International Search Report (5 pgs.);
- (10) English translation of International Search Report (4 pgs);
- (11) Written Opinion of International Searching Authority (6 pgs.);
- (12) International Preliminary Report on Patentability (7 pgs.); and
- (13) Return receipt postcard.

Respectfully submitted,

Date: July 31, 2006

JONES & SMITH, LLP
2777 ALLEN PARKWAY, SUITE 800
HOUSTON, TEXAS 77019-2129
(713) 528-3100
(713) 893-6076 FAX

John Wilson Jones
Reg. No. 31,380